PATENT

PENDING CLAIMS AS AMENDED

Please amend the claims as follows:

A method for measuring a benefit of a business 1. (Currently Amended) improvement, comprising operations of:

automatically receiving actual performance information from at least one vehicle sensor; storing the actual performance information in a storage device; retrieving the actual performance information; and calculating the benefit of implementing the business improvement by determining a financial ratio comparing the actual performance to estimated performance information.

- 2. (Original) The method of claim 1, wherein the operation of calculating the benefit of implementing the business improvement comprises calculating an actual return-on-investment of the business improvement.
- The method of claim 1 wherein the operation of calculating the benefit of 3. (Original) implementing the business improvement comprises calculating an actual total cost of ownership.
- 4. (Original) The method of claim 1 wherein the operation of calculating the benefit of implementing the business improvement comprises calculating an actual net present value.
- The method of claim 1 wherein the operation of calculating the benefit of implementing the business improvement comprises calculating an actual internal rate of return.
- 6. (Original) The method of claim 1 wherein the operation of calculating the benefit of implementing the business improvement comprises calculating an actual internal payback period.
- 7. (Original) The method of claim 1 wherein the operation of calculating the benefit of implementing the business improvement comprises calculating an actual cost savings.

Attorney Docket No.: 030266

+8586515400 T-863 P.006/012 F-172

04-10-06 13:55 From-t 190

PATENT

8. (Original) The method of claim 1 wherein the operation of calculating the benefit of implementing the business improvement comprises calculating an actual revenue increase.

- 9. (Original) The method of claim I wherein the actual performance information comprises a time associated with a predefined event...
- 10. (Original) The method of claim 2 wherein calculating the actual return-on-investment comprises operations of:

determining a first profitability figure over a selected time period using the actual performance information;

determining a second profitability figure over a length of time equal to the selected time period using the estimated performance information;

determining a profitability difference between the first profitability figure and the second profitability figure; and

subtracting a cost of improvement from the profitability difference.

- 11. (Currently Amended) The method of claim 1 further <u>comprising comprises</u> an operation of entering the estimated information via a Graphical User Interface.
- 12. (Original) The method of claim 1 wherein the estimated information is retrieved from one or more logistic information systems.
- 13. (Currently Amended) An apparatus measuring a benefit of a business improvement comprising:

an interface for <u>automatically</u> receiving actual performance information <u>from at least one</u> <u>vehicle sensor</u>;

a storage device for storing the actual performance information and for storing estimated performance information;

Attorney Docket No.: 030266

+8586515400 T-863 P.007/012 F-172

04-10-06 13:55 From-t 190

PATENT

a processor for retrieving the actual performance information and the estimated performance information and for calculating the benefit by determining a financial ratio using at least the actual performance information and the estimated performance information.

- 14. (Original) The apparatus of claim 13, wherein the benefit comprises an actual returnon-investment of the improvement.
- 15. (Original) The apparatus of claim 13 wherein the actual performance information comprises a time associated with a predefined event.
- 16. (Original) The apparatus of claim 13, wherein the benefit comprises an actual total cost of ownership of the improvement.
- 17. (Original) The apparatus of claim 13, wherein the benefit comprises an actual net present value of the improvement.
- 18. (Original) The apparatus of claim 13, wherein the benefit comprises an actual internal rate of return of the improvement.
- 19. (Original) The apparatus of claim 13, wherein the benefit comprises an actual payback period of the improvement.
- 20. (Original) The apparatus of claim 14 wherein calculating the actual return-on-investment comprises:

determining first profitability figure over a selected time period using the actual performance information;

determining a second profitability figure over a length of time equal to the selected time period using the estimated performance information;

determining a profitability difference between the first profitability figure and the second profitability figure; and

Attorney Docket No.: 030266

+8586515400

subtracting a cost of the improvement from the profitability difference.

21. (Original) The apparatus of claim 14 wherein calculating the actual return-on-investment comprises:

determining a performance difference between actual performance information taken over a predetermined time period and estimated performance information estimated over a length of time equal to the predetermined time period;

calculating a profitability difference over the selected time period using the performance difference; and

subtracting a cost of the improvement from the profitability difference.

22. (Currently Amended) A signal-bearing medium tangibly embodying a program of machine-readable instructions executable by a digital processing apparatus to perform a method for measuring a benefit of a business improvement, said method comprising operations of:

automatically receiving actual performance information from at least one vehicle sensor; storing the actual performance information in a storage device;

retrieving the actual performance information; and

calculating the benefit <u>by determining a financial ratio</u> using at least the actual performance information and estimated performance information.

- 23. (Original) The signal-bearing medium of claim 22 wherein the actual performance information comprises a time associated with a predefined event.
- 24. (Original) The signal-bearing medium of claim 22 wherein the operation of calculating the benefit comprises the operation of calculating an actual return-on-investment.
- 25. (Original) The signal-bearing medium of claim 22 wherein the operation of calculating the benefit comprises the operation of calculating an actual total cost of ownership.

Attorney Docket No.: 030266

+8586515400 T-863 P.009/012 F-172

04-10-06 13:56 From-t 190

PATENT

26. (Original) The signal-bearing medium of claim 22 wherein the operation of calculating the benefit comprises the operation of calculating an actual net present value.

27. (Original) The signal-bearing medium of claim 22 wherein the operation of calculating the benefit comprises the operation of calculating an actual payback period.

28. (Original) The signal-bearing medium of claim 22 wherein the operation of calculating the benefit comprises the operation of calculating an actual payback period.

29. (Original) The signal-bearing medium of claim 24 wherein calculating the actual return-on-investment comprises operations of:

determining a first profitability figure over a selected time period using the actual performance information;

determining a second profitability figure over a length of time equal to the selected time period using the estimated performance information;

determining a profitability difference between the first profitability figure and the second profitability figure; and

subtracting a cost of improvement from the profitability difference.

30. (Original) The signal-bearing medium of claim 24 wherein calculating the actual return-on-investment comprises operations of:

determining a performance difference between actual performance information taken over a predetermined time period and estimated performance information taken over a predetermined time period and estimated performance information estimated over a length of time equal to the predetermined time period;

calculating a profitability difference over the selected time period using the performance difference; and

subtracting a cost f the improvement from the profitability difference.

Attorney Docket No.: 030266

PATENT

31. (Currently Amended) A method for measuring a benefit of a business improvement, comprising operations of:

storing a first set of actual performance information <u>automatically measured by at least one</u> <u>vehicle sensor</u> prior to implementation of the business improvement;

retrieving the first set and the second set of actual performance information; and calculating the benefit of implementing the business improvement by <u>determining a financial</u> ratio comparing the first set and the second set of actual performance information.

32. (Original) The method of claim 31, wherein the benefit is selected form the group consisting of an actual return-on-investment, an actual total cost of ownership, an actual net present value, an actual internal rate of return, and an actual payback period

Attorney Docket No.: 030266